

**SYSTEM AND METHOD OF PERFORMING AN  
ELECTROSURGICAL PROCEDURE**

**Abstract of the Disclosure**

5           A system and method of making a lesion on living tissue including  
providing an electrosurgical system, determining a desired lesion depth,  
selecting a power setting, and applying electrical energy to the living tissue. The  
system includes an instrument having an electrode at a distal portion thereof, and  
a power source having multiple available power settings. The power source is  
10   electrically connected to the electrode. The step of applying electrical energy  
includes energizing the electrode at the selected power setting for a  
recommended energization time period that is determined by reference to  
predetermined length of time information and based upon the desired lesion  
depth and the selected power setting. The system preferably further includes a  
15   fluid source for irrigating the electrode at an irrigation rate. In this regard, the  
predetermined length of time information is generated as a function of irrigation  
rate.